

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81695

Employer : Northwest Hospital

Worksite : Headquarters

Street : 1550 N 115th St

Jurisdiction : City of Seattle

Survey Date : 4/27/2013

Survey Type : Online

Response Rate : 89%

Drive Alone & One-Way VMT Rates at this Worksite

Employees and Survey Response Information

Drive Alone : 69.2%

Reported Total Employees at Worksite: 1,846

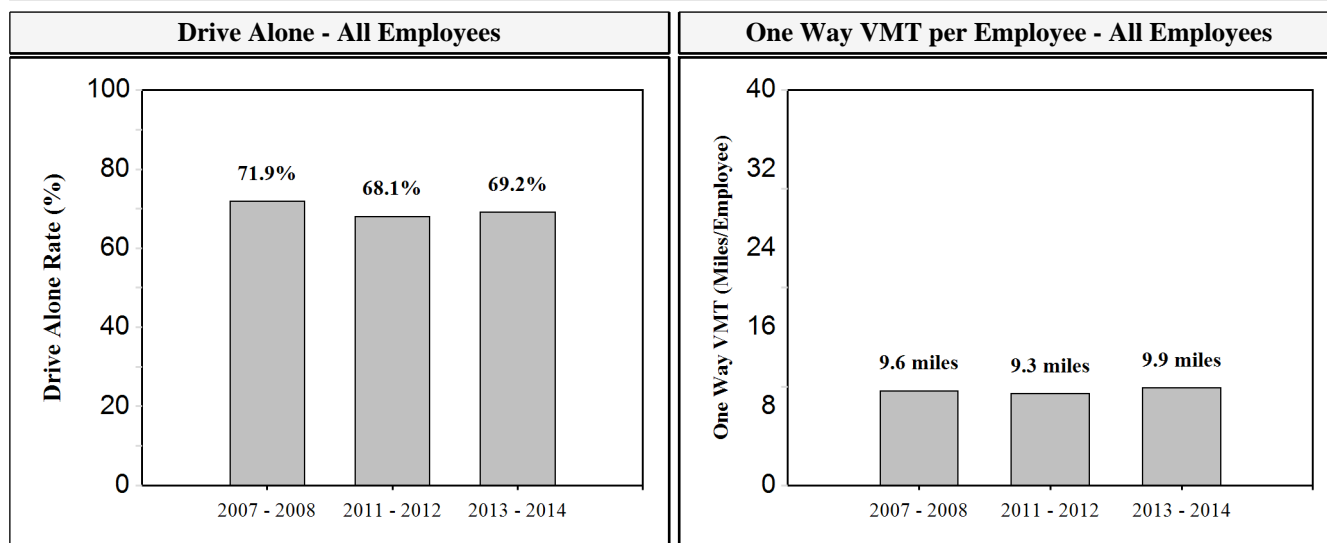
Surveys Distributed : 941

One-Way VMT per employee : 9.9

Surveys Returned : 834

Surveys Returned by CTR Affected Employees : 611

Total Estimated CTR - Affected Employees at Worksite : 689



Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007 - 2008	71.9%	69.0%	9.6	9.8
2009 - 2010	71.6%	68.1%	9.4	9.1
2011 - 2012	68.1%	64.4%	9.3	9.2
2013 - 2014	69.2%	68.1%	9.9	9.9
2015 - 2016	N/A	N/A	N/A	N/A
2017 - 2018	N/A	N/A	N/A	N/A
2019 - 2020	N/A	N/A	N/A	N/A
Goal	TBD	TBD	TBD	TBD
Percent Change	-3.8%	-1.3%	3.1%	1.0%

Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	2007 - 2008	2011 - 2012	2013 - 2014
Drive Alone - All Employees*	71.9%	68.1%	69.2%
Drive Alone - CTR Affected Employees*	69.0%	64.4%	68.1%
VMT/Employee - All Employees	9.6	9.3	9.9
VMT/Employee - CTR Affected Employees	9.8	9.2	9.9

* Drive alone rate includes one person motorcycles.

Congratulations! You achieved a survey response rate of 70% or higher on this survey. Fill-in comparison for previous surveys, if applicable, are included in the chart above.

GHG Emissions: Total for Drive Alone, Carpools, Vanpools

Annual Greenhouse Gas Emissions (Metric Tons CO₂e) for Roundtrip Commute*

Value	2007 - 2008	2011 - 2012	2013 - 2014
Emissions for Surveyed Employees	1,192	1,970	1,671
Estimated Emissions for Total Employment	1,246	3,380	3,699

* Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

Bus Transit Passenger Miles and Rail Transit Passenger Miles*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2007 - 2008	2011 - 2012	2013 - 2014
Bus Annual Passenger Miles - Estimated for Total Employment	174,523	707,704	694,795
Bus Annual Passenger Miles - Surveyed Employees	166,900	412,400	313,900
Ferry Annual Passenger Miles - Estimated for Total Employment	0	102,964	80,347
Ferry Annual Passenger Miles - Surveyed Employees	0	60,000	36,300
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	4,183	22,652	0
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	4,000	13,200	0

* Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO₂e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO₂e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO₂e emissions per passenger mile for train/light rail/streetcar.

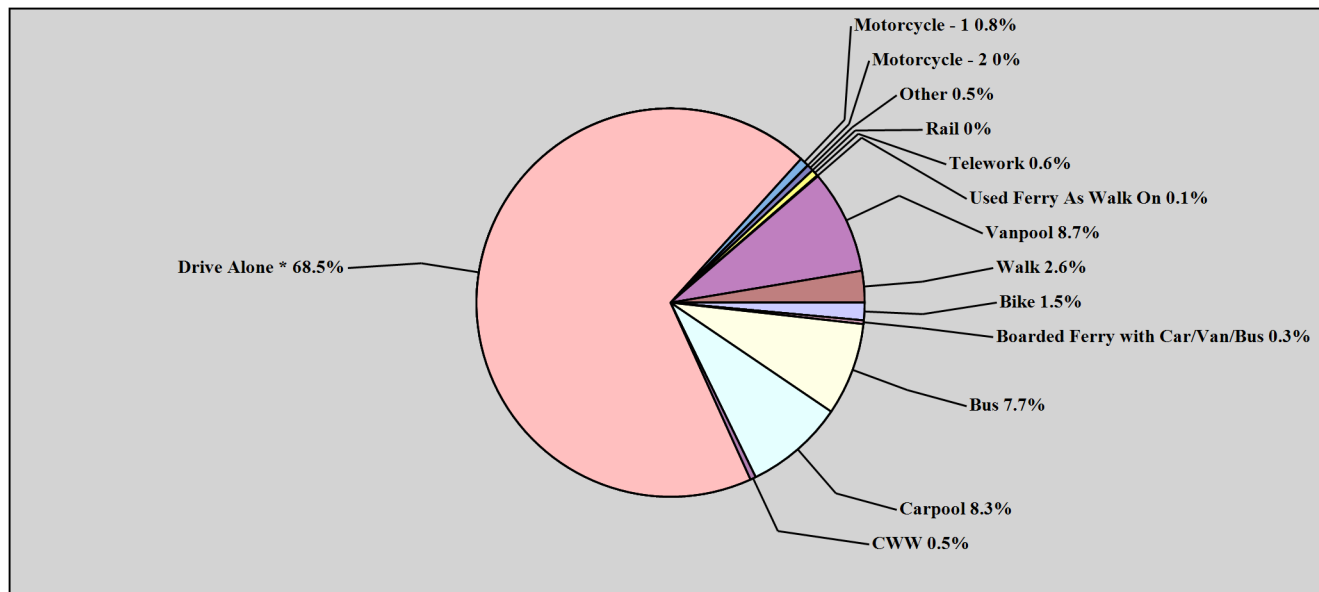
Q3.

One way, how many miles do you commute from home to your usual work location?
Average one-way distance home to work: 13.0 miles

Commute Trips By Mode - All Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



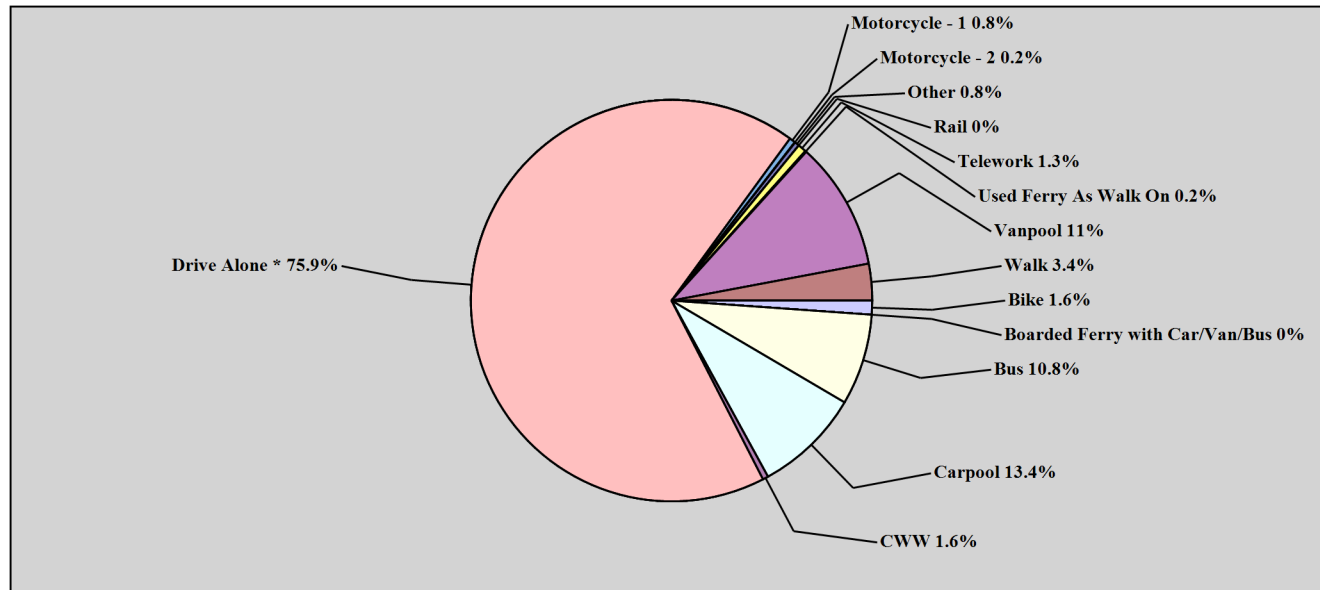
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	2,628	68.5%	67.5%	645	77.3%	75.1%
Carpool	318	8.3%	8.9%	107	12.8%	12.4%
Vanpool	332	8.7%	8.0%	75	9.0%	8.7%
Motorcycle - 1	29	0.8%	0.5%	9	1.1%	1.1%
Motorcycle - 2	1	0.0%	0.0%	1	0.1%	0.1%
Bus	296	7.7%	8.7%	87	10.4%	11.4%
Rail	0	0.0%	0.1%	0	0.0%	0.2%
Bike	56	1.5%	1.1%	20	2.4%	1.6%
Walk	101	2.6%	2.8%	27	3.2%	3.5%
Telework	22	0.6%	0.6%	9	1.1%	1.5%
CWW	18	0.5%	0.4%	13	1.6%	0.9%
Boarded Ferry with Car/Van/Bus	12	0.3%	0.4%	4	0.5%	0.5%
Used Ferry As Walk On	3	0.1%	0.0%	1	0.1%	0.0%
Other	21	0.5%	1.0%	10	1.2%	1.5%

* Drive alone mode includes fill-in, where applicable.

Commute Trips By Mode - Affected Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - Affected Employees



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	1,989	67.6%	63.8%	464	75.9%	72.4%
Carpool	252	8.6%	10.0%	82	13.4%	14.1%
Vanpool	304	10.3%	10.7%	67	11.0%	11.8%
Motorcycle - 1	14	0.5%	0.6%	5	0.8%	1.2%
Motorcycle - 2	1	0.0%	0.0%	1	0.2%	0.1%
Bus	216	7.3%	9.1%	66	10.8%	12.6%
Rail	0	0.0%	0.1%	0	0.0%	0.1%
Bike	33	1.1%	1.2%	10	1.6%	1.8%
Walk	87	3.0%	2.8%	21	3.4%	3.4%
Telework	20	0.7%	0.8%	8	1.3%	2.2%
CWW	13	0.4%	0.4%	10	1.6%	0.9%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.3%	0	0.0%	0.3%
Used Ferry As Walk On	3	0.1%	0.0%	1	0.2%	0.0%
Other	11	0.4%	0.2%	5	0.8%	0.7%

* Drive alone mode includes fill-in, where applicable.



Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	515	62%	834	100%
1 Days	44	5%	319	38%
2 Days	37	4%	275	33%
3 Days	53	6%	238	29%
4 Days	46	6%	185	22%
5 Days	122	15%	139	17%
6 or More Days	17	2%	17	2%

Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	Drive Alone 5 days / week		Drive Alone 3 or 4 days / week		Used Bus At Least 3 days / week		Carpooled At Least 3 days / week		Used Rail At Least 3 days / week		Vanpooled At Least 3 times / week		Biked or Walked At Least 3 Days / week		Used 'Other' Modes At Least 3 Days / week		Used Non-Drive Alone At Least 3 Days / week	
5 days a week	282	53.1%	49	9.2%	37	7%	43	8.1%	0	0%	61	11.5%	21	4%	1	0.2%	170	32%
4 days a week (4/10s)	11	12.8%	44	51.2%	8	9.3%	4	4.7%	0	0%	3	3.5%	4	4.7%	1	1.2%	26	30.2%
3 days a week	5	4.5%	63	56.8%	3	2.7%	5	4.5%	0	0%	5	4.5%	2	1.8%	0	0%	19	17.1%
9 days in 2 weeks (9/80)	1	14.3%	2	28.6%	0	0%	2	28.6%	0	0%	0	0%	0	0%	0	0%	2	28.6%
7 days in 2 weeks	3	20%	4	26.7%	1	6.7%	2	13.3%	0	0%	0	0%	2	13.3%	0	0%	5	33.3%
Other	5	7.7%	26	40%	2	3.1%	3	4.6%	0	0%	1	1.5%	2	3.1%	1	1.5%	12	18.5%

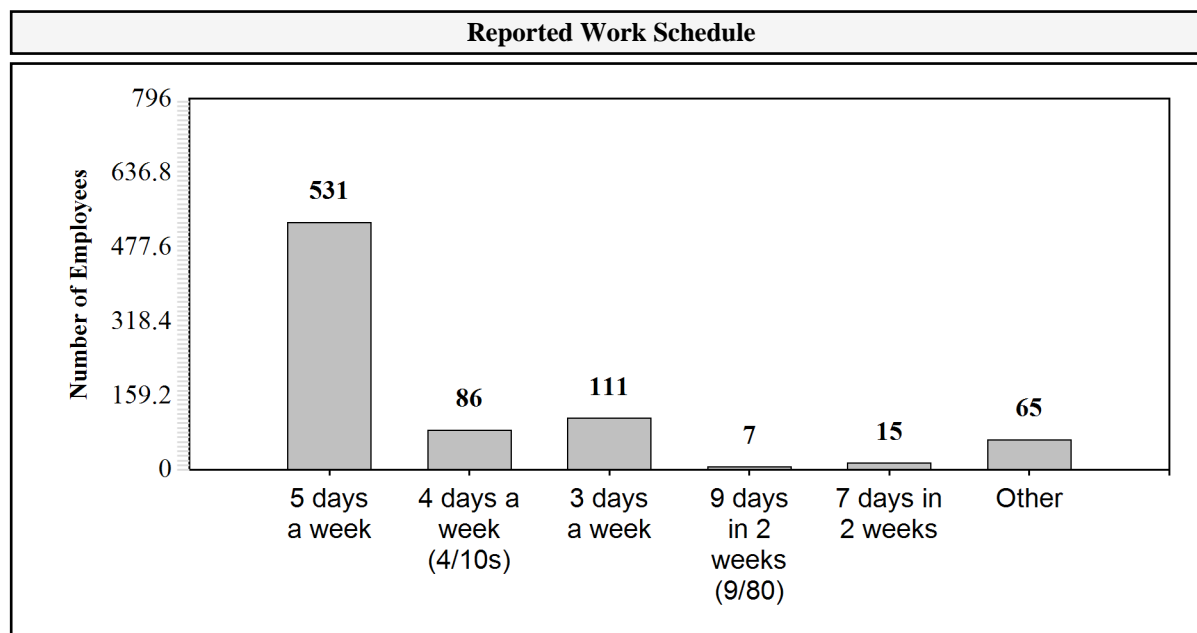
Count by Occupancy of Carpools, Vanpools, and Motorcycles

Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	29
2	Motorcycle	1
2	Carpool	273
3	Carpool	27
4	Carpool	10
5	Carpool	3
>5	Carpool	5
<5	Vanpool	63
5	Vanpool	101
6	Vanpool	119
7	Vanpool	29
8	Vanpool	5
9	Vanpool	10
10	Vanpool	5
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0

Reported Work Schedule - All Employees

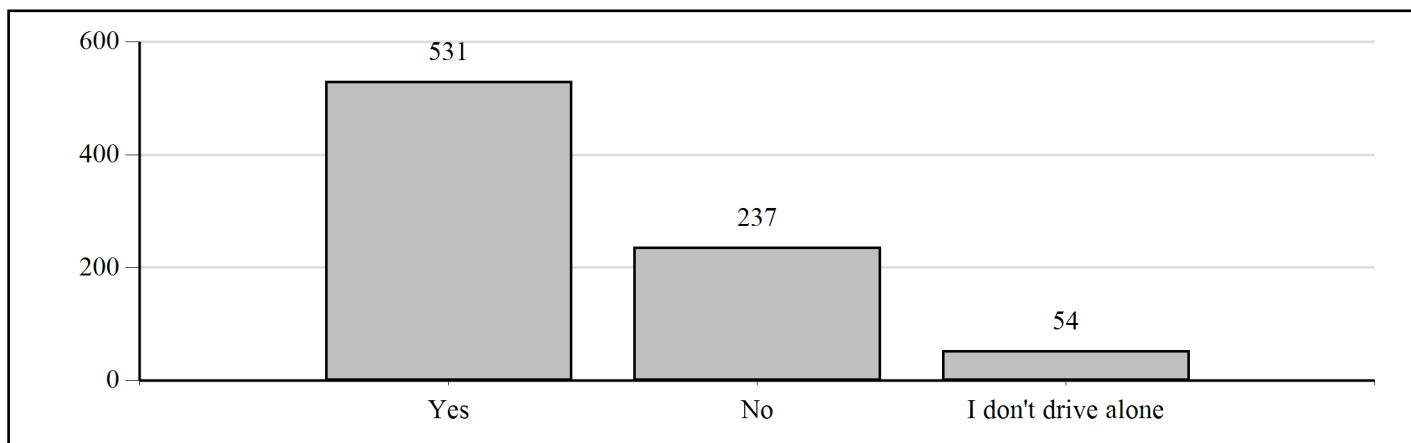
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	531	65.2%
4 days a week (4/10s)	86	10.6%
3 days a week	111	13.6%
9 days in 2 weeks (9/80)	7	0.9%
7 days in 2 weeks	15	1.8%
Other	65	8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	13	1.6%
I don't telework	752	90.2%
Occasionally, on an as-needed basis	51	6.1%
1-2 days/month	6	0.7%
1 day/week	5	0.6%
2 days/week	2	0.2%
3 days/week	5	0.6%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	311	19.9%
Free or subsidized bus, train, vanpool pass or fare benefit	248	15.9%
Cost of parking or lack of parking	203	13.0%
Environmental and community benefits	136	8.7%
Other	135	8.7%
Financial incentives for carpooling, bicycling or walking.	126	8.1%
To save time using the HOV lane	108	6.9%
Personal health or well-being	104	6.7%
Driving myself is not an option	68	4.4%
Emergency ride home is provided	48	3.1%
I have the option of teleworking	32	2.1%
I receive a financial incentive for giving up my parking space	22	1.4%
Preferred/reserved carpool/vanpool parking is provided	18	1.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	497	26.4%
I like the convenience of having my car	426	22.6%
Family care or similar obligations	297	15.8%
Other	256	13.6%
My job requires me to use my car for work	129	6.9%
My commute distance is too short	127	6.7%
Bicycling or walking isn't safe	97	5.2%
I need more information on alternative modes	46	2.4%
There isn't any secure or covered bicycle parking	8	0.4%

Employee Transit Use - All Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	7	0	1	32	0	0	6	0	5	6
2	11	2	1	37	0	0	5	0	5	2
3	4	1	0	10	0	0	0	0	0	1
4	4	0	0	13	0	0	0	0	0	1
5	2	0	0	17	0	0	1	0	1	1
6	0	0	0	6	0	0	0	0	0	2
7	2	0	0	2	0	0	0	0	0	0
8	1	0	0	6	0	1	0	0	0	0
9	0	0	0	1	0	0	0	0	0	0
10	3	0	0	12	0	0	0	0	0	2
11 or more	0	0	0	8	0	0	0	0	0	1
# Of Employees using Transit	34	3	2	144	0	1	12	0	11	16
Total One-Way Transit Trips Per Week	119	7	3	624	0	8	21	0	20	70

Employee Transit Use - Affected Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	7	0	1	25	0	0	6	0	4	6
2	11	1	1	29	0	0	3	0	4	0
3	3	1	0	9	0	0	0	0	0	0
4	4	0	0	9	0	0	0	0	0	1
5	0	0	0	12	0	0	1	0	1	1
6	0	0	0	3	0	0	0	0	0	1
7	2	0	0	2	0	0	0	0	0	0
8	1	0	0	5	0	1	0	0	0	0
9	0	0	0	1	0	0	0	0	0	0
10	1	0	0	11	0	0	0	0	0	2
11 or more	0	0	0	6	0	0	0	0	0	1
# Of Employees using Transit	29	2	2	112	0	1	10	0	9	12
Total One-Way Transit Trips Per Week	86	5	3	495	0	8	17	0	17	57

Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	4	0.48%	14	1	0	0	0	0	0	0	0	0	0	0	0
74133	1	0.12%	0	0	0	0	0	0	0	0	5	0	0	0	0
98003	2	0.24%	4	1	4	0	0	0	0	0	0	0	0	0	0
98004	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98006	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
98008	3	0.36%	13	0	0	0	0	0	0	0	0	0	0	0	0
98011	11	1.32%	42	5	0	0	0	0	0	0	1	0	0	0	0
98012	29	3.48%	106	13	20	0	0	0	0	0	1	0	0	0	1
98013	1	0.12%	0	6	0	0	0	0	0	0	0	0	0	0	0
98014	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98015	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98020	28	3.36%	97	7	5	0	15	0	1	0	0	1	0	0	1
98021	14	1.68%	57	1	5	2	0	0	0	0	0	0	0	0	0
98023	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98026	36	4.32%	131	15	0	0	13	0	1	0	0	1	0	0	0
98027	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98028	16	1.92%	61	1	3	0	5	0	0	0	0	0	0	0	0
98030	2	0.24%	10	0	0	0	0	0	0	0	0	0	0	0	0
98033	4	0.48%	15	3	0	0	0	0	0	0	0	0	0	0	0
98034	10	1.20%	32	13	3	0	1	0	0	0	0	0	0	0	0
98036	42	5.04%	151	18	22	2	1	0	4	0	0	0	0	0	0
98037	27	3.24%	78	16	30	0	7	0	0	1	0	2	0	0	0
98038	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98040	4	0.48%	5	7	0	0	0	0	0	0	0	0	0	0	0
98042	3	0.36%	7	4	0	0	4	0	0	0	0	0	0	0	0
98043	25	3.00%	91	6	16	0	2	0	0	0	0	0	0	0	0



98045	1	0.12%	6	0	0	0	0	0	0	0	0	0	0	0	0
98052	2	0.24%	9	0	0	0	0	0	0	0	0	0	0	0	0
98055	4	0.48%	14	1	0	0	5	0	0	0	0	0	0	0	0
98056	5	0.60%	13	2	5	0	0	0	0	0	0	0	0	0	0
98057	2	0.24%	8	0	0	0	2	0	0	0	0	0	0	0	0
98058	2	0.24%	3	0	0	0	0	0	0	0	0	0	0	0	0
98059	5	0.60%	19	0	3	0	0	0	0	0	0	0	0	0	0
98070	1	0.12%	0	0	0	0	0	0	0	0	0	0	3	0	0
98072	5	0.60%	23	0	0	0	0	0	0	0	0	0	0	0	0
98074	1	0.12%	0	0	0	0	5	0	0	0	0	0	0	0	0
98077	5	0.60%	23	0	0	0	0	0	0	0	0	0	0	0	0
98087	29	3.48%	101	15	24	0	0	0	0	0	0	0	0	0	0
98092	1	0.12%	4	0	0	0	0	0	0	0	0	3	0	0	0
98101	3	0.36%	0	0	0	0	16	0	0	0	0	0	0	0	1
98102	5	0.60%	19	0	0	0	0	0	4	0	0	0	0	0	1
98103	17	2.04%	66	0	0	0	7	0	0	10	0	0	0	0	0
98105	9	1.08%	28	4	0	0	7	0	0	0	0	0	0	0	0
98106	3	0.36%	8	1	0	0	7	0	0	0	0	0	0	0	0
98107	13	1.56%	39	3	0	0	17	0	0	2	0	0	0	0	0
98108	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98109	9	1.08%	40	1	0	0	3	0	0	0	0	0	0	0	0
98110	1	0.12%	0	0	0	0	0	0	0	0	0	0	4	0	0
98112	5	0.60%	25	0	0	0	0	0	1	0	0	0	0	0	1
98115	41	4.92%	129	11	0	0	19	0	21	8	3	0	1	0	0
98116	6	0.72%	21	0	0	0	4	0	0	0	0	0	0	0	0
98117	25	3.00%	77	9	0	0	14	0	2	2	0	0	0	0	0
98118	7	0.84%	31	0	0	0	1	0	0	0	2	0	0	0	4
98119	7	0.84%	24	0	0	0	8	0	0	6	2	0	0	0	0
98121	1	0.12%	2	0	0	0	3	0	0	0	0	0	0	0	0
98122	3	0.36%	9	2	0	0	0	0	0	1	2	0	0	0	1
98125	30	3.60%	83	16	0	4	8	0	0	18	0	2	0	0	0
98126	2	0.24%	8	0	0	0	0	0	0	0	0	0	0	0	0
98133	78	9.35%	175	37	0	8	74	0	21	45	0	3	0	0	0
98136	4	0.48%	17	0	0	0	0	0	0	0	0	0	0	0	0
98144	2	0.24%	11	0	0	0	0	0	0	0	0	0	0	0	0
98146	3	0.36%	6	2	0	0	0	0	0	0	0	0	0	0	4
98155	53	6.35%	186	39	5	0	21	0	1	0	0	2	0	0	4



98166	2	0.24%	9	0	0	0	0	0	0	0	0	0	0	0	0
98177	27	3.24%	89	7	0	0	3	0	0	8	1	1	0	0	0
98178	2	0.24%	10	0	0	0	0	0	0	0	0	0	0	0	0
98198	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98199	6	0.72%	18	0	5	0	1	0	0	0	0	0	0	0	0
98201	5	0.60%	14	4	5	0	1	0	0	0	0	0	0	0	0
98203	5	0.60%	9	0	8	0	0	0	0	0	5	3	0	0	0
98204	17	2.04%	50	4	13	0	8	0	0	0	0	0	0	0	0
98208	24	2.88%	71	6	30	0	0	0	0	0	0	0	0	0	3
98223	12	1.44%	24	2	26	0	0	0	0	0	0	0	0	0	0
98233	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
98236	1	0.12%	0	0	0	5	0	0	0	0	0	0	0	0	0
98238	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98239	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98248	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98252	2	0.24%	6	0	3	0	0	0	0	0	0	0	0	0	0
98258	14	1.68%	13	16	28	0	4	0	0	0	0	0	0	0	0
98260	1	0.12%	0	0	0	4	0	0	0	0	0	0	0	0	0
98270	12	1.44%	10	11	34	0	0	0	0	0	0	0	0	0	0
98271	5	0.60%	9	3	5	5	3	0	0	0	0	0	0	0	0
98272	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98275	5	0.60%	13	0	5	0	3	0	0	0	0	0	0	0	0
98282	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98284	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98290	3	0.36%	9	0	5	0	0	0	0	0	0	0	0	0	0
98292	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98296	11	1.32%	32	0	15	0	0	0	0	0	0	0	0	0	0
98311	1	0.12%	0	0	0	0	0	0	0	0	0	0	4	0	0
98335	2	0.24%	8	0	0	0	0	0	0	0	0	0	0	0	0
98346	1	0.12%	0	0	0	0	0	0	0	0	0	0	0	3	0
98359	1	0.12%	2	0	0	0	0	0	0	0	0	0	0	0	0
98362	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
98372	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98404	1	0.12%	0	5	0	0	0	0	0	0	0	0	0	0	0
98406	1	0.12%	0	0	0	0	4	0	0	0	0	0	0	0	0
98407	1	0.12%	0	0	5	0	0	0	0	0	0	0	0	0	0
98424	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0